



BOROUGH OF KIDDERMINSTER.

REPORTS

ON THE

Health of the Borough

BY THE

MEDICAL OFFICER OF HEALTH,

AND

SANITARY INSPECTOR.

- 1896. -

KIDDERMINSTER :

PRINTED BY THOMAS BROOKE, PITT'S LANE.



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HEALTH COMMITTEE

(KIDDERMINSTER CORPORATION).

Chairman :

COUNCILLOR T. PENSOTTI.

The Mayor :

COUNCILLOR W. H. TALBOT.

ALDERMAN	H. HERRING.	COUNCILLOR	COCHRANE.
„	T. S. BUCKNALL.	„	MEREDITH.
COUNCILLOR	HORSFALL.	„	PHIPPS.
„	WILSON.	„	PERKS.
„	PURKIS.	„	RAY.
„	WESTON.	„	HEPWORTH.

Medical Officer of Health :

DAVID CORBET, M.R.C.S.

Public Analyst :

E. W. T. JONES, F.I.C.

Sanitary Inspector :

J. T. COWDEROY, C.S.I.

Clerk :

F. C. PERRINS.

➤‡ Annual Report ‡◀

For the Year 1896.

TOWN HALL,

JANUARY 26TH, 1897.

GENTLEMEN,

The returns of Deaths (Form A) and of new cases of **Deaths.** infectious sickness (Form B) I herewith hand you duly completed.

During the year there have been 614 Births, or 24·56 in the **Births.** thousand. Males 292. Females 322.

Below I have tabulated the Birth and Death Rates for the years 1887 to 1896 inclusive, which method I hope is easy for the purpose of comparison.

The total number of Deaths from all causes, diseases, and **Mortality.** ages, which have been registered, is 398. The number in each sex being 187 males and 211 females.

52 Deaths have occurred in the Workhouse.

28 „ „ „ „ Infirmary.

There have been 25 Inquests held during the year.

Inquests.

The ages at which the Deaths have taken place during the year, are as follows :—

Under 1 year	...	...	...	108
Between 1 and 5 years	...	...	...	34
„ 5 „ 15	„	...	...	13
„ 15 „ 25	„	...	...	19
„ 25 „ 65	„	...	...	115
„ 65 and upwards	...	...	...	109

The Death Rate per thousand for the year is 15·92.

NOTE :—*Excluding Deaths of persons in Public Institutions from other localities, the Death Rate would be 15·36.*

Compared with the last nine years the Birth and Death Rates are as follows :—

Birth Rate.				Death Rate.			
1887	...	...	30·48	1887	...	...	16·92
1888	...	...	28·3	1888	...	...	17·05
1889	...	...	26·01	1889	...	...	16·8
1890	...	...	26·9	1890	...	...	17·23
1891	...	...	25·16	1891	...	...	18·13
1892	...	...	26·96	1892	...	...	19·12
1893	...	...	26·72	1893	...	...	17·24
1894	...	...	25·64	1894	...	...	15·64
1895	...	...	25·48	1895	...	...	18·88
1896	...	...	24·56	1896	...	...	15·92

Zymotic Diseases.

The Deaths from the principal Zymotic Diseases during last year and the eight previous years have been as follows :—

DISEASES.	1888	1889	1890	1891	1892	1893	1894	1895	1896
Small Pox ...									
Scarlet Fever ...		1	1		1	3	1		
Typhoid Fever ...	2	2	1	1	2	2	1		2
Measles ...	2	18	5	3	13	4	15	1	1
Diphtheria ...	3	2	1	12	4	5	4	2	3
Diarrhœa ...	19	24	15	15	14	24	4	11	9
Whooping Cough ...	5		6	5	15			4	2
Totals ...	31	47	29	36	49	38	25	18	17

Measles. *Measles.*—*Known Cases, 4 ; Deaths, 1.*—As seen there have been a few isolated cases during the year ; we were unable to trace the source of infection.

Small Pox. *Small Pox.*—No cases occurred within the Borough during the year.

Scarlet Fever. *Scarlet Fever.*—*Known Cases, 91 ; Deaths, 0.*—This Disease has continued with us from last year, and has been confined to no particular part of the Borough. The cases have been of a mild description, and there have been no deaths. 59 cases have been removed to the Borough Hospital, the remaining 32 cases have been isolated at home, but it is unfortunate that all the parents could

not be persuaded to allow their children to be sent to the Hospital, as home isolation must always be imperfect.

Typhoid Fever.—*Known Cases, 16 ; Deaths, 2.*—The majority of these cases were of a mild nature, 6 occurring in two households. All the cases have been visited by myself and the Inspector, and a strict investigation made of all the Sanitary surroundings, but in no one case could any sufficient cause be found for the outbreak. **Typhoid Fever.**

Diphtheria.—*Known Cases, 73 ; Deaths, 3.*—There has been a great increase in the number of cases reported during the year, but the Deaths have been only 3. These cases have all been visited, the Sanitary surroundings strictly investigated, but with negative results. Many of the cases at the time of my visit were up and about, and some out of doors, to all appearances very little the matter with them. I cannot help thinking from what I saw during my visits, and the small Death Rate of 3, that there must be a very great doubt as to some of the cases being true Diphtheria. At the same time, the only safe way appears to me to be to report each case of suspicious sore throat. **Diphtheria.**

Influenza.—During the last three months of the year this disease was very prevalent, the symptoms differing but very little from the previous epidemic, although of a much milder type. **Influenza.**

During the year I have received and treated in the Borough Hospital 94 cases of Scarlet Fever. 57 cases belonged to the Borough, 3 to Stourport, 23 to the Rural District Council, 5 to the Workhouse, 5 Private Foreign cases, and 1 to Droitwich. **Borough Hospital.**

The Staff at the Hospital varies according to the number of Patients. On December 31st the Staff consisted of the following—Medical Superintendent, Matron, two Probationer Nurses, Cook, Gardener, and Laundrywoman. Patients in Hospital on December 31st, 5. 1895, 18 Patients. 1894, 22 Patients.

The Slaughterhouses, Bakehouses, Lodginghouses, Workshops, Milkshops and Cowsheds have been regularly inspected, and on the whole found clean. **Slaughter-houses, Bake-houses, &c.**

Housing of the Working Classes Act, 1890.—During the year 11 Houses have been dealt with under this Act ; 7 have been made habitable, 4 are in hand. **Housing of Working Classes Act.**

**Water
Supply.**

Our water supply has continued to be satisfactory.

**General
Remarks.**

The tables appended to this report I hope will be found ample for placing before you the amount of Sanitary work which has been carried on during the year.

Allow me again at the end of another year, to thank the Chairman and Members of the Health Committee for the support they have given me in the carrying out of my duties. I am pleased to say that on the whole things have worked very smoothly.

I am, Gentlemen,

Your obedient Servant,

DAVID CORBET,

Medical Officer of Health.

To the Chairman of the Health Committee—

Mr. Councillor T. Pensotti.

TABLE A.

TABLE OF DEATHS

During the Year 1896, classified according to Diseases, Ages, and Localities.

		Mortality from all Causes at Subjoined Ages.							Mortality from subjoined causes, distinguished Deaths of Children under Five Years of Age.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		At all Ages.	Under 1 Year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	Small Pox.	Scarlatina.	Diphtheria.	Membranous Croup.	Fevers.					Cholera.	Erysipelas.	Measles.	Whooping Cough.	Diarrhoea and Dysentery.	Rheumatic Fever.	Phtisis.	Bronchitis, Pneumonia, and Pleurisy.	Heart Disease.	Injured.	All other Diseases.	Totals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
													Typhus.	Enteric or Typhoid.	Continued.	Relapsing.	Puerperal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Borough ..	318	103	32	8	15	92	68	Under 5 5 upwds.	1	2	2	1	1

MONTHLY RETURN OF BIRTHS AND DEATHS

*for the Borough of Kidderminster, as presented to the Health Committee
at each Meeting held every fourth Tuesday.*

BIRTHS.					DEATHS.				
Month ending.	Males.	Females.	Total.	Rate per 1,000 of the Population.	Month ending.	Males.	Females.	Total.	Rate per 1,000 of the Population.
1896.					1896.				
Jan. 27	24	27	51	26·52	Jan. 27	18	17	35	18·20
Feb. 24	20	24	44	22·88	Feb. 24	14	19	33	17·16
Mar. 24	31	23	54	28·08	Mar. 24	20	22	42	21·84
April 21	22	34	56	29·12	April 21	15	16	31	16·12
May 19	31	30	61	31·72	May 19	13	13	26	13·52
June 16	17	30	47	24·44	June 16	16	14	30	15·60
July 14	16	23	39	20·28	July 14	9	16	25	13·00
Aug. 11	16	20	36	18·72	Aug. 11	17	24	41	21·32
Sept. 8	24	24	48	24·96	Sept. 8	15	9	24	12·48
Oct. 6	20	12	32	16·64	Oct. 6	9	7	16	8·32
Nov. 3	29	19	48	24·96	Nov. 3	14	17	31	16·12
Dec. 1	22	25	47	24·44	Dec. 1	14	23	37	19·24
„ 29	25	23	48	24·96	„ 29	13	15	28	14·56
Totals ...	297	314	611	24·44	Totals ...	187	212	399	15·96

NOTE.—The above include all Deaths at the Workhouse and the Infirmary.

MORTALITY.

Comparative Table of 28 Great Towns in England and Wales.

NAME OF TOWN.	1895.		1896.	
	Deaths per 1,000.	Principal Zymotic Diseases.	Deaths per 1,000.	Principal Zymotic Diseases.
Birkenhead	19·53	2·64	15·92	·68
Birmingham	20·28	2·67		
Bolton	23·96	4·45		
Blackburn	24·30	5·63		
Bradford... ..	19·85	2·51		
Brighton... ..	18·88	1·75		
Bristol	18·06	1·30		
Cardiff	18·21	2·43		
Derby	16·70	1·95		
Halifax	19·29	1·30		
Huddersfield	16·88	1·20		
Hull	20·84	3·32		
Kidderminster	18·88	0·72		
Leeds	20·49	2·69		
Leicester... ..	17·24	2·98		
Liverpool	28·79	4·01		
London	19·85	2·64		
Manchester	25·23	3·73		
Newcastle-on-Tyne	20·48	2·52		
Norwich	19·34	2·72		
Nottingham	19·02	2·23		
Oldham	21·97	2·79		
Plymouth	20·11	1·92		
Portsmouth	17·83	2·13		
Preston	23·89	3·77		
Salford	25·65	4·96		
Sheffield	20·46	3·17		
Sunderland	21·79	3·50		
Wolverhampton... ..	24·88	4·23		

NOTE.—Returns for other Towns for 1896, not out until March, 1897.

INFECTIOUS DISEASES.

MONTHLY NOTIFICATIONS.

1896.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1896.	Total 1895.	Total 1894.	Total 1893.	Total
Small Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	6	13	...
Cholera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria ...	4	8	5	8	4	1	14	13	13	2	4	3	79	25	26	33	71
Membraneous Croup	1	...	1	...	1	...	...	2	2	...	...	...	7	4	5	...	9
Erysipelas ...	6	10	7	8	6	1	3	7	6	4	10	6	74	47	61	46	48
Scarlet Fever	16	12	11	8	1	12	11	4	4	5	4	4	92	140	318	206	75
Typhus Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Typhoid Fever	1	2	1	2	...	5	4	2	1	...	...	...	18	4	8	9	22
Puerperal Fever	...	1	...	...	...	...	...	...	...	...	...	...	1	2	...	2	...
Measles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	31	878	89	557
TOTALS	28	33	25	26	12	19	32	28	26	11	18	13	271	254	1302	398	782



SANITARY INSPECTOR'S
REPORT, 1896.



Sanitary Inspector's Annual Report

FOR THE YEAR 1896.

Bakehouses.

Number under Inspection	53
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The Bakehouses have been regularly inspected and lime-washed twice during the year.

Dairies, Cow Sheds, and Milk Shops.

Number of persons registered for the sale of milk	...	66
„ „ „ as cow keepers	...	18

These premises have been regularly inspected, and on the whole found clean.

Slaughterhouses.

Number of applications for registration	...	...	2
Slaughterhouses now on register	...	...	27

Annual licenses have been issued in six instances as required by the Public Health Act Amendment Act.

The Slaughterhouses have been constantly visited. Lime-washing and the removal of offal and manure have been regularly attended to.

Common Lodging Houses.

Number under inspection	...	...	...	5
Number of Lodgers which can be accommodated	...	...	...	156

During the year the houses have been well conducted and kept clean.

Inspection and Registration of Canal Boats.

Number of Boats inspected	...	...	...	289
„ complying with the Law and Local Government Board Regulations	...	...	...	272
Cases of non-compliance with ditto	...	...	...	17
New Registrations	...	...	...	5
Certificates renewed	...	...	...	1
Total number of Boats now on register	...	...	...	162

Factory and Workshops Act.

Workshops under inspection :—

Millinery and Dressmaking	43	Stone Masons ...	...	3
Tailors ...	19	Embroidery and Fancy Work		3
Boot Makers ...	13	Saddlers ...	...	3
Designers ...	15	Clog Makers ...	...	2
Carpenters and Builders...	8	Iron Workers ...	...	2
Hand-Looms ...	7	Pump Makers ...	...	2
Sugar Boilers ...	5	Printers ...	...	2
Tinsmiths ...	5	Basket Makers ...	...	3
Wheelwrights ...	5	Shoddy Sheds ...	...	2
Upholsterers ...	4	Fellmongers ...	...	2
Coachbuilders ...	3	Cooper ...	...	1
Marine Stores ...	3	Taxidermist ...	...	1

Disinfection.

Disinfection has been carried out as usual in all cases of infectious disease, and the infected houses cleaned.

Reports to Surveyor's Department.

Water leakages ...	...	...	...	58
Structural and dangerous defects ...	...	...	...	11
Miscellaneous ...	...	...	...	39
				108

Food Inspection.

The following have been condemned and destroyed as unfit for human consumption :—Pork, 80 lbs. ; Beef, 8 lbs. ; Figs, 12 lbs.

Privy and Ashpit Cleansing.

Night Work—Privies and Middens cleansed ...	...	867
Day Work—Day Ashpits cleansed ...	...	3280
Day Work—Portable receptacles cleansed ...	...	45508
Total ...	...	49655
Night Work—Loads of ashes and excreta ...	...	1144
Night Work—Loads of liquid matter ...	...	14
Day Work—Loads of ashes and refuse ...	...	6066
Day Work—Loads of business refuse ...	...	29
Total ...	...	7253

Refuse Disposal.

Number of Boat Loads of refuse taken to the Corporation

Farm	...	...	...	...	190
Quantity in tons	...	...	...	...	4702

The health of the horses during the year has been exceptionally good ; the Veterinary Surgeon not being needed during 1896.

Total amount of cash collected and paid to the Borough Treasurer during the year, £501 8s. 11d.

Other details of my work are tabulated on the accompanying tables.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

JOHN T. COWDEROY,

Sanitary Inspector.

To the Chairman and Members of the Health Committee.

SANITARY DEFECTS AND NUISANCES

Found and Reported during the Year.

NATURE OF NUISANCES.			TOTALS.
Ashpits and Privies out of repair	...	...	88
Water Closets out of repair	...	...	56
Stoppages in Drain Pipes	...	...	86
Drains imperfectly trapped and out of repair	...	...	128
Sink Drains in direct connection with the Sewer	...	...	9
Flushing Cisterns out of repair	...	...	50
Overcrowding in dwelling-houses	...	...	8
Wash-house Sinks out of repair	...	...	60
Dwelling-house Roofs out of repair	...	...	14
Dwelling-houses require whitewashing	...	...	153
Premises require lime-washing	...	...	82
Workshops require lime-washing	...	...	6
Defective rain-water spouting...	...	...	28
Defective yard and wash-house paving	...	...	24
Poultry kept as a nuisance	...	...	8
Animals kept as a nuisance	...	...	30
Offensive accumulations	...	...	15
Nuisances from smoke	...	...	1
Dwelling-houses unfit for human habitation	...	...	11
Dwelling-houses kept in a dirty condition...	...	...	5
Insufficient Closet accommodation	...	...	1
Miscellaneous nuisances	...	...	53
TOTAL			916

Number of Sanitary Defects and Nuisances found and reported upon	916
--	-----	-----	-----	-----

Notices served for their abatement	524
--	-----	-----	-----

Notices complied with	503
---------------------------	-----	-----	-----

Leaving on the Books on December 31st, 1896 ...	21
---	----

Nuisances abated without the serving of Notices	...	60
---	-----	----

SALE OF FOOD & DRUGS ACTS, 1875 & 1879.

Samples taken during the Year and Results.

No. of Sample.	Article.	Genuine.	Adulterated.	Extent of Adulteration (if any).	Results.
64	Lard	1		Genuine	Fined 20/- and Costs, Total £2 15s. 0d.
65	Butter	1		Genuine	
66	Butter	1		Genuine	
67	Linseed Meal	1		Genuine	
68	Lard	1		Genuine	
69	Butter	1		Genuine	
70	Butter (Ma'garine)		1	Contains only 30 per cent. of Butter	
71 to 72	Tincture of Iodine	2		Genuine	Cautioned by Letter from Committee.
73	Tincture of Aloes	1		Genuine	
74	Tincture of Rhubarb	1		Genuine	
75	Sweet Spirits of Nitre		1	Yields 32 per cent. less than stated in the B.P. It yields only 3 to 4 times its volume of Nitric Oxide, instead of at least 5 times.	

SALE OF FOOD & DRUGS ACTS, 1875 & 1879.

Samples taken during the Year and Results.

No. of Sample.	Article.	Genuine.	Adulterated.	Extent of Adulteration (if any).	Results.
76	Linseed Meal		1	Slightly impure with wheat flour	Cautioned by Letter from Committee
77 to 78	Butter	2		Genuine	
79	Whiskey	1		Genuine	
80 to 85	Milk	6		Genuine	
86	Milk		1	10 per cent. of its cream removed	Fined 5/- and costs £2 4s. 6d.
87 to 93	Milk	7		Genuine	
94	Milk		1	50 per cent. of its cream removed	Fined £1 and costs £2 15s.
95 to 104	Milk	9		Genuine	

Summary.

Milk ...	...	...	24	Samples.
Butter ...	...	...	6	do.
Whiskey	...	...	1	do.
Lard ...	...	...	2	do.
Sweet Spirits of Nitre	...	...	1	do.
Tincture of Aloes ...	...	...	1	do.
Tincture of Iodine ...	...	...	2	do.
Linseed Meal ...	...	...	2	do.
Tincture of Rhubarb	...	...	1	do.
Total			40	

MAGISTERIAL PROCEEDINGS.

No.	Nature of Offence.	Results.	Total Costs.
1	Exposing unwholesome Meat for sale.	Fined 21/- and Costs	£3 17s. 6d.
2	Exposing Margarine for sale without a proper ticket being placed upon it.	Fined 20/- and Costs	£2 15s. 0d.
3	Failing to comply with notice to abate nuisance.	Order made to do the work, and pay costs	£2 3s. 6d.
4	Failing to comply with notice to abate nuisance.	Ditto	£2 2s. 6d.
5	Selling Milk which had been deprived of 10 per cent. of its cream.	Fined 5/- and Costs	£2 4s. 6d.
6	Selling Milk which had been deprived of 50 per cent. of its cream.	Fined £1 and Costs	£2 15s. 0d.
7	Failing to comply with notice to abate nuisance.	Withdrawn on paym't of Costs. The work being in hand	£0 9s. 6d.
8	Failing to carry Certificate of Registration of Canal Boat.	Fined 5/- and Costs	£0 15s. 0d.
9	Failing to have Canal Boat lettered and numbered.	Fined £1 1s. 0d. and Costs.	£2 16s. 0d.
10	Failing to comply with notice to abate nuisance.	Order made to do the work and pay Costs	£1 4s. 0d.

REMOVALS, &c., TO THE BOROUGH HOSPITAL.

	1891	1892	1893	1894	1895	1896
Borough Cases, No. of	20	41	160	199	97	53
Borough Pauper Cases, No. of ...	1	10	12	17	14	8
Cash received for main- tenance	£ s. d. 1 7 10	£ s. d. 30 4 3	£ s. d. 130 4 0	£ s. d. 182 0 6	£ s. d. 93 19 0	£ s. d. 86 9 0
Kidderminster Infirmary.						
Cases admitted	...	1	8	...	...	1
Cash received for main- tenance	...	...	£ s. d. 21 0 0	...	...	...
Kidderminster Rural District Council.						
Cases admitted	1	11	45	60	7	23
Cash received for main- tenance	...	£ s. d. 30 18 7	£ s. d. 477 0 0	£ s. d. 854 12 6	£ s. d. 48 11 8	£ s. d. 278 18 8
Droitwich Rural District Council.						
Cases admitted	...	...	...	...	...	*1
Cash received for main- tenance	...	...	...	...	...	...
Stourport Urban District Council.						
Cases admitted	...	...	15	24	2	3
Cash received for main- tenance	...	...	£ s. d. 139 10 0	£ s. d. 368 8 0	£ s. d. 28 3 4	£ s. d. 31 9 8
Private Foreign Cases.						
Cases admitted	1	...	1	...	...	5
Cash received for main- tenance	£ s. d. 5 2 10	...	£ s. d. 10 10 0	...	...	£ s. d. 36 1 2
Average No. of weeks each Patient remained in Hospital ...	4·4	4·4	6	6·75	7·3	5·65

* This Case had not been discharged from the Hospital on Dec. 31st.

METEOROLOGICAL REPORTS

For the Year ending December 31st, 1896.

FROM OBSERVATIONS TAKEN AT 9 A.M. DAILY.

METEOROLOGICAL STATION, PROSPECT HILL.

HEIGHT ABOVE SEA LEVEL, 161 FEET.

Month.	Barom- eter.	Temperature.			Humid- ity.	Wind.	
1896	Mean.	Mean. Max.	Mean. Min.	Mean.	Average Humid- ity.	Total Miles.	Pr'vailing direction at 9 a.m.
January ...	30.24	45.7	35.7	41.0	86	2975	N., W.
February ...	30.24	47.8	33.3	40.1	83	2016	N., N.E.
March ...	29.67	52.1	38.4	45.2	80	4217	N., W.
April ...	30.05	57.9	41.7	48.5	76	2609	N.W., N.
May ...	30.16	67.0	44.6	54.4	68	1790	N.N.E., N.W.
June ...	29.78	72.9	52.8	61.0	69	2722	N.W., S.E.
July ...	29.88	73.2	52.6	61.2	64	3169	N.W., N.
August ...	29.92	67.9	51.7	58.1	77	3242	N., W.
September ...	29.63	62.7	50.3	55.2	83	4475	W., S.W.
October ...	29.19	52.2	38.7	44.4	84	4016	N., W.
November ...	30.83	45.8	33.8	39.4	88	2587	N., W.
December ...	29.64	44.8	34.8	39.6	89	3998	N., S.S.E.

The Highest Temperature occurred on June 15th, 1896 ... 85.5

The Lowest Temperature occurred on November 7th, 1896 ... 23.4

JOHN T. COWDEROY.

RAINFALL

For the Year ending December 31st, 1896.

Rain Gauge :—Height on Top of Ground, 5 feet 9 inches.

Month.	Total Depth.	Greatest Rainfall in 24 Hours.		No. of Days on which ·01 or more Rain fell.
1896	Inches.	Depth.	Date.	
January ...	0·46	0·23	24	8
February ...	0·41	0·22	20	8
March ...	1·83	0·25	2 & 7	23
April ...	0·96	0·14	14	16
May ...	0·26	0·11	20	4
June ...	1·76	0·43	7	12
July ...	1·45	0·79	26	13
August ...	1·27	0·32	31	12
September ...	4·03	·78	24	19
October ...	1·98	0·46	16	20
November ...	1·05	0·35	7	9
December ...	2·62	0·28	4	22
TOTAL ...	18·08	0·79	July 26	166

Total Rainfall, 1890	...	...	...	...	20·02
„ „ 1891	...	...	...	...	21·84
„ „ 1892	...	...	...	...	27·43
„ „ 1893	...	...	...	...	18·30
„ „ 1894	...	...	...	...	23·96
„ „ 1895	...	...	...	...	20·85
„ „ 1896	...	...	...	...	18·08

JOHN T. COWDEROY.

METEOROLOGICAL REPORT

From Observations taken at 9 a.m. daily of
EXTREMES, AVERAGES, &c., for each Quarter, ending Nov. 30th, 1896.

	Winter. 1895. Dec. Jan. Feb.	Spring. Mar. April May	Summer. June July Aug.	Autumn. Sept. Oct. Nov.
Highest Reading of Barometer	30·80	30·42	30·19	30·55
Lowest ,, ,, ...	28·84	28·80	29·40	29·00
Highest Temperature in Shade	56·3	78·5	85·5	74·7
Lowest ,, ,, ...	25·0	28·2	43·2	23·4
Highest Humidity (0—100) ...	100	100	96	100
Lowest ,, (0—100) ...	61	37	50	67
Wind Velocity in Miles : Highest ...	389	265	255	*525
Ditto ditto Lowest...	8	8	25	12
Total Rainfall (0—100— one inch)	2·56	3·05	4·48	7·06
Rainfall <i>Cor. period</i> ...	4·82	4·32	5·82	5·53
Prevailing Direction of Wind at 9 a.m. ...	N., W.	N.W., N.N.E.	N.W.	N.W.
Average Maximum Temper- ature ...	45·9	59·0	71·3	53·6
Average Minimum Temper- ature ...	34·4	41·5	52·4	40·9
Average Mean Temperature ...	40·1	49·4	60·1	46·3
Average Humidity (0—100) ...	84	74	70	85
The Warmest Day occurred on	Dec. 5th 50·4	May 18th 65·0	June 15th 70·1	Sept. 8th 64·2
The Coldest Day occurred on	Dec. 21st 29·1	Mar. 13th 40·2	Aug. 26th 50·4	Nov. 6th 28·9

The Mean Annual Temperature has been 49·0

* Gale Sprung up after Midnight of Sept. 25th.

JOHN T. COWDEROY.

STREET LIST OF KNOWN CASES OF INFECTIOUS DISEASE.

STREETS.	Small Pox	Measles	Scarlet Fever	Typhoid Fever	Diphtheria	Membran- eous Croup	Erysipelas	Puerperal Fever
Ward No. 1.								
Back Queen Street ...			1					
Broad Street ...			3		1		2	
Churchfields ...			2		2		1	
Clensmore ...				4		1		
Duke Street ...			3					
Hall Street (Nos. 1 to 18)...					2		1	
Jerusalem Walk ...			1					
Lark Hill ...			1					
Queen Street ...							1	
Milk Street ...							1	
Rackfields ...					1		2	1
Stourbridge Road ...					5			
York Street ...			1	1	1		1	
	0	0	12	5	12	1	9	1
Ward No. 2.								
Baxter Street ...				1				
Blackwell Street ...			2				1	
Coventry Street (Nos. 1 to Land Oak) ...			3		2		2	
Coalfield Row ...			1					
Hurcott Street ...			1		2		1	
Long Acre ...					1			
Pleasant Harbour ...							3	
Radford Avenue ...							1	
Roden Avenue ...			2					
Shrubbery Street ...					3		1	
Silver Street ...					1		1	
Stourbridge St. (Nos. to 73)			1		2		1	
Vine Street ...			2					
	0	0	12	1	11	0	11	0

STREET LIST—Continued.

STREETS.	Small Pox	Measles	Scarlet Fever	Typhoid Fever	Diphtheria	Membran- eous Croup	Erysipelas	Puerperal Fever
Ward No. 3.								
Chester Road (Nos. 1 to 72)			6		2		1	
East Street ...					1		1	
Findon Street ...							3	
George Street (Nos. 1 to 40)			1		1			
Lea Street ...					1			
Leswell Lane ...							1	
Lorne Street ...			3		4		3	
Offimore Road ...			2		4		3	
St. George's Terrace ...			2		1		1	
Yew Tree Road ...			1					
	0	0	15	0	14	0	13	0
Ward No. 4.								
Anchor Fields ...					1			
Bromsgrove Street ...			2		2		2	
Bridge Street ...							1	
Comberton Hill ...			1				1	
Cross Street ...					1			
Comberton Road ...			1				2	
Fair Street ...							1	
Farfield ...			3		1			
George Street (Nos. 42 to 99)			1		1		1	
Green Street ...			1					
High Street ...					1			
Hoo Road ...			2				1	
Lion Street ...			2		2		1	
New Road ...							3	
Oxford Road ...							2	
Prospect Lane ...					1		1	
South Street ...							1	
Worcester Street ...			1		1		1	
	0	0	14	0	11	0	18	0

STREET LIST—Continued.

STREETS.	Small Pox	Measles	Scarlet Fever	Typhoid Fever	Diphtheria	Membran- eous Croup	Erysipelas	Puerperal Fever
Ward No. 5.								
Bewdley Street (Nos. 1 to 59)			1	1	1			
Brussels Street ...					1			
Cemetery Street ...			1					
Chapel Street ...			4	1				
Cobden Street ...						1	1	
Hill Street ...							2	
New Wood Street ...			2	2				
Park Lane (Nos. 20 to 63)...			1		1			
Park Street ...			3		5			
Peel Street ...				4	1			
Park Butts ...					1			
Plimsoll Street ...					1			
Woodfield Crescent ...							2	
Wood Street ...			7	1	2		1	
	0	0	19	9	13	1	6	0
Ward No. 6.								
Blakebrook ...					3			
Bewdley Hill ...			1				1	
Bennett Street ...			1		1			
Crane Street ...					1		1	
Franchise Street ...					1		1	
Hume Street ...					1			
The Infirmary ...			4			4		
Mill Street ...			3				1	
Mason Street ...					2			
Park Lane (Nos. 1 to 18) ...			1				1	
Proud Cross ...			1					
St. John's Street ...					1		1	
Sutton Road ...			3	1	1		3	
Talbot Street ...					1			
The Workhouse ...			5				12	
Woodfield Street ...							1	
	0	0	19	1	12	4	22	0
SUMMARY.								
Ward No. 1 ...			12	5	12	1	9	1
Ward No. 2 ...			12	1	11		11	
Ward No. 3 ...			15		14		13	
Ward No. 4 ...			14		11		18	
Ward No. 5 ...			19	9	13	1	6	
Ward No. 6 ...			19	1	12	4	22	
	0	0	91	16	73	6	79	1

